

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: ANDERSEN, P. et al. Conf.: N/A
Appl. No.: NEW Group: 1645
Filed: November 26, 2003 Examiner: SHAHNAN SHAH,
K.
For: TUBERCULOSIS VACCINE AND DIAGNOSTICS
BASED ON THE MYCOBACTERIUM TUBERCULOSIS
ESAT-6 GENE FAMILY

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 26, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).
09/615,947

U.S. Filing Date(s)
July 13, 2000

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

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Attachment(s): ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 09/30/03)

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				ATTY. DOCKET NO. 0459-0572P		APPLICATION NO. NEW			
				APPLICANT ANDERSEN, P. et al.					
				FILING DATE November 26, 2003		GROUP 1645			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US								
	US								
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FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	WIPO	WO 98/53075		1998-11-26	PCT				
	WIPO	WO 98/53076		1998-11-26	PCT				
	WIPO	WO 99/24577		1999-05-01	PCT				
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
	RAVN et al, Human T cell ..", Journal of Infectious Diseases 179 (1999), pp. 637-645								
	BERTHET et al, "A mycobacterium tuberculosis..", Microbiology 144 (1998) pp. 3195-3203								
	COLE et al., "Deciphering the biology of ..", Nature 393 (11 June 1998), pp. 537-544								
	ANDERSEN et al., "Recall of long ..", Journal of Immunology 154 (1995), pp. 3359-3372								
EXAMINER					DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

	ORME, "Characteristics..", J of Immunology 140(10) (May 15, 1988), pp. 3589-3593
	SEQ ID 17 Search report data base rpr result 1, page 1 (COLE et al.)
	SEQ ID 17 Search report data base .rspt result 1, page 1 (SKELTON et al.)

EXAMINER	DATE CONSIDERED
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